**Assignment**

Aim: Display Product information in Grid format with AddToCart option. once a user click on AddtoCart button should be stored in local storage. Click on cart summary will display that data into console.

Flowchart:

**Start**

**Add The JSON file to the assets**

**Define variables to**

**handle the events**

**Fetch the data from JSON file and handle the response**

**If**

**Response is success**

**False**

**True**

**Success Response**

**Handle the success response**

**Failure Response**

**Handle the Failure response**

**End**

**Display Error**

**Display Table**

Flowchart for add to cart operation:

**Start**

**Define variables to**

**Handle operation**

**cartSummary ()**

**function to retrieve data from local storage**

**addToCart ()**

**function to add item to the cart**

**Handle the retrieved data and display to the user view**

**Create object to store in the local storage**

**Return response**

**End**